

October 2, 2004

Commissioner Carlito Caliboso, Chair
Hawaii Public Utilities Commission
465 S. King Street, First Floor
Honolulu, Hawaii 96813

PUBLIC UTILITIES
COMMISSION

OCT 4 12 07 PM '04

FILED

RE: East Oahu Transmission Project (EOTP)
Environmental Assessment (EA)

Dear Commissioner Caliboso:

This letter contains a list of questions, which have not been addressed by the EOTP of the EA. The district of Kapahulu in the Eastern section of Oahu, Hawaii was very much surprised to learn that the Hawaiian Electric Company's (HECO) latest proposal to place new underground power lines on Winam Avenue and adjoining parts of Mooheau Avenue. The project is to boost power from the Makaloa, One Archer and Kamoku/Pukele Stations to East Oahu all the way to Kahuku. There are still questions and concerns by the residents that have not been answered.

Questions:

- 1) Why is the project done in segments, as the ultimate goal is to link power all the way to Kahuku?
- 2) Why was Kapahulu - especially Winam & parts of Mooheau Avenues the chosen route?
- 3) Which communities would benefit by the boosting of power service? Kapahulu?, Kaimuki?, St. Louis?, Waikiki?, Hawaii Kai? Windward Oahu?
- 4) Will the Winam segment benefit Waikiki, as they are moving towards higher & increasing density with several high rise condominium projects that are being constructed recently with more construction projects to come?
- 5) Where will the Winam segment be connected to?
- 6) Is the underground trenching procedure on Winam & Mooheau necessary to handle the overload and insure that no more outages occur?
- 7) Kapahulu is comprised of many single family dwellings, smaller apartments, condominiums and small businesses, smaller shopping complexes in the area, similar to adjoining Moiliili & Kaimuki towns and not slated for higher density type of projects. Why is more electric power necessary in this community? Is there such a demand in this small community – especially on Winam & Mooheau Avenue, which is comprised of a few single family dwellings, unlike the high rises of Waikiki?
- 8) Why couldn't the power lines be diverted to other more major streets like Kapiolani as the lines head Eastward?
- 9) Is the Kapahulu segment included in the Integrated Resource Planning process? If so, my I have a copy of the documents?

Daisy Murai
3039 Kaunaoa Street
Honolulu, Hawaii 96815

- 10) Wouldn't it be more feasible to build a power plant in the high density community of Hawaii Kai, as several residential and business projects are being completed with several more homes ready for building? This is where the additional electrical power source should begin and continue Eastward towards Kahuku or Westward towards Kahala. Smaller substations would not hamper the entire line, as smaller pockets of communities, which have power outages, would not affect surrounding and larger communities causing for an island-wide power outages of the past.
- 11) Would it not be more economical for both the Hawaiian Electric Company and the consumers if the Power stations and sub-stations be maintained on a regular basis? This would lower the cost to the consumers as well as increase jobs.
- 12) Has HECO looked into other more economical and reliable sources of power, as more advance energy efficient technology has improved tremendously in recent years?
- 13) What will the ultimate cost to consumers be with this EOTP when it is fully completed?
- 14) Is there really a demand for electrical power and the use of oil for Oahu?

There are more questions and concerns for Kapahulu to come, but these are just some of them as the project proceeds. I believe the general public, the consumers, is entitled for answers from Hawaiian Electric Company project coordinators.

Thanking you for the opportunity to speak.



Daisy Murai
3039 Kaunaoa Street
Honolulu, Hawaii 96815

cc: Ms. Lesley Matsumoto, Belt Collins Hawaii, 2153 N. King Street, Honolulu, Hawaii 96819
Mr. Kerstan Wong, Hawaiian Electric Company, P. O. Box 2750, Honolulu, Hawaii 96840-0001
Jeyan Thirvgnanam, Office of Environmental Quality Control, 235 S. Beretania Street, Suite 702, Honolulu, Hawaii 96813